

TRUNKING IN A MATRIX

ABSTRACT OF THE DISCLOSURE

A multistage switch includes a matrix of coupled switch devices. A logical link comprising a plurality of physical links couples a destination through the plurality of physical links to a plurality of ports in the multistage switch. Each switch device performs trunk aware forwarding to reduce the forwarding of received frames through the matrix of coupled switch devices to the destination in order to reduce unnecessary traffic in the multistage switch.